

Attorney Docket No. 08516.0012-00 SAP Reference No.: 2002P10027 WOUS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Thomas AREND	) Group Art Unit: 2114
Application No.: 10/522,526	) Examiner: Contino, Paul F
Filed: October 18, 2005	) )
For: SYSTEMS AND METHODS FOR IDENTIFYING SOLUTIONS TO COMPUTER PROBLEMS USING CONTEXTS AND VERSIONS	) Confirmation No.: 7402 ) ) ) )

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents on the attached Form PTO/SB/08. This Information Disclosure Statement (IDS) is being filed concurrently with a Request for Continued Examination and before the mailing date of a first Office Action.

Applicant notes the following related co-pending applications, U.S. Patent Application No. 10/697,433, 10/697,431, and 10/697,434, which are commonly assigned to the Assignee of the present application. These applications relate to U.S. Patent Publication Nos. 2004/0143777, 2004/0153791, and 2004/0153881, respectively, which are also listed on the attached Form PTO/SB/08.

Attorney Docket No. 08516.0012-00

SAP Ref. No.: 2002P10027 WOUS

Furthermore, copies of the listed foreign document and non-patent literature

documents are attached. Copies of the listed U.S. patents and published patent

publications are not enclosed.

Applicant respectfully requests that the Examiner consider the listed documents

and indicate that they were considered by making appropriate notations on the attached

form.

This submission does not represent that a search has been made or that no

better art exists and does not constitute an admission that each or all of the listed

documents are material or constitute "prior art." If the Examiner applies any of the

documents as prior art against any claims in the application and Applicant determines

that the cited documents do not constitute "prior art" under United States law, Applicant

reserves the right to present to the Office the relevant facts and law regarding the

appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the

patentability of the disclosed invention over the listed documents, should one or more of

the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please

charge the fee to Deposit Account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,

GARRETT & DUNNER, L.L.P.

Dated: April 9, 2007

C. Gregdry Gramenopoulos

Reg. No. 36,532

-2-

IDS Form PTO/SB/08: Substitute for form 1449A/F	PΤ	V١	А	19	14	14	rm	torn	tor	itute	Subs	/08:	SB/	O/S	М	⊦orm	บร	ł
---	----	----	---	----	----	----	----	------	-----	-------	------	------	-----	-----	---	------	----	---

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2

Complete if Known	1.
10/522,526	_ APF
October 18, 2005	13
Thomas AREND	13
2114	N. P.
Contino, Paul F.	
er 08516.0012-00	
	10/522,526 October 18, 2005 Thomas AREND 2114 Contino, Paul F.

Examiner	Cite	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where
Initials	No.1	Number-Kind Code <sup>2</sup> (if known) MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
-		US-5,404,503	04-04-1995	Hill et al.	
		US-5,983,364	11-09-1999	Bortcosh et al.	
		US-6,877,115	04-05-2005	Herman	
		US-6,460,070	10-01-2002	Turek et al.	
		US-2002/0133347	09-19-2002	Schoneburg et al.	
		US-6,360,216	03-19-2002	Hennessey et al.	
		US-2002/0073200	06-13-2002	Babutzka et al.	
		US-2001/0056379	12-27-2001	Fujinaga et al.	
		US-6,647,383	11-11-2003	August et al.	
		US-5,317,725	05-31-1994	Smith et al.	, ,
		US-6,236,989	05-22-2001	Mandyam et al.	
		US-6,098,061	08-01-2000	Gotoh et al.	
		US-7,080,287	07-18-2006	Salem	
		US-6,263,333	07-17-2001	Houchin et al.	
		US-2004/0143777	07-22-2004	Arend	
		US-2004/0153791	08-05-2004	Arend	
		US-2004/0153881	08-05-2004	Arend	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>6</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>		
		WO 98/53396	11-26-1998	Guido et al.				
		WO 01/18652	03-15-2001	Cha et al.				
		WO 00/68793	11-16-2000	Miller				

	NONPATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>			
		Freiling, M., "Designing an Inference Engine: From Ontology to Control", INTERNATIONAL WORKSHOP ON ARTIFICIAL INTELLIGENCE FOR INDUSTRIAL APPLICATIONS, 25 May 1988, pp. 20-26				
		Grillmeyer O., et al., "The Design and construction of a Rule Base and an Inference Engine for Test System Diagnosis", INTERNATIONAL TEST CONFERENCE WASHINGTON, IEEE COMP. SOC. PRESS, US, vol. SYMP. 1985, 1 Nov. 1985, pp. 857-867				

IDS Form PTO/SB/08: Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	<u> </u>		
Sheet	2	of	2

	Complete if Known	OIPE
Application Number	10/522,526	/ 3
Filing Date	October 18, 2005	ADD 0 0 2007
First Named Inventor	Thomas AREND	1-0 AITH 0-3 2001 W
Art Unit	2114	13
Examiner Name	Contino, Paul F.	TO DUDINE
Attorney Docket Number	08516.0012-00	WIDE

		NONPATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		U.S. Patent Application No. 10/697,433, filed October 31, 2003, entitled "IDENTIFYING SOLUTIONS TO COMPUTER PROBLEMS IN MAIN SYSTEM BY SERVICE SYSTEM."	
	-	U.S. Patent Application No. 10/697,431 filed October 31, 2003,, entitled "IDENTIFYING SOLUTIONS TO COMPUTER PROBLEMS IN CLIENT/SERVER SYSTEM."	
		U.S. Patent Application No. 10/697,434 filed October 31, 2003, entitled "IDENTIFYING SOLUTIONS TO COMPUTER PROBLEMS IN MAIN SYSTEM BY SERVICE SYSTEM IN DISTRIBUTED SYSTEM LANDSCAPE."	

	Examiner Signature	Date Considered
--	-----------------------	--------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.